

(d)[(f)] receiving [from the service provider] said selected event from the service provider, said selected event being scrambled using said descrambling [event] key; and

(e)[(g)] descrambling said selected event using said descrambling [event] key [to provide a descrambled event].

Q<sup>1</sup>  
2. (Amended) The method of Claim 1 wherein the steps of decrypting said message, receiving said selected event, and descrambling said selected event are performed in a smart card coupled to the device, said message being encrypted using a public key [second private and public keys being] associated with said smart card and said step of decrypting uses a private key associated with and [said second private key being] stored in said smart card.

3. (Amended) The method of Claim 2 wherein said message further comprises event information, said event information being decrypted using said [second] private key.

4. (Amended) The method of Claim 3 further comprising the step of storing said event information, wherein said step of storing said event information is performed in said [removable] smart card.

Q<sup>2</sup>  
6. (Amended) The method of Claim 5 further comprising [wherein the step of] authenticating said list of events [comprises decrypting said digital signature in said device] to verify the origin of said message.

7. (Amended) The method of Claim 6 wherein each message further comprises a digital signature created using a second private key and the step of authenticating comprises decrypting said digital signature using a [said first] second public key that is stored in said device.

Q<sup>3</sup>  
10. (Amended) The method of Claim 7 [1] wherein said digital signature, said second [first] public key and said second [first] private key are issued by an independent certificate authority and are associated with said list provider.

Q<sup>4</sup>  
15. (Amended) A method for managing access between a device having a smart card coupled thereto and a service provider, said device performing the steps of:

- (a) receiving an electronic program guide from a guide provider, said guide having [a digitally signed message corresponding to each event in said guide, each of said digitally signed messages comprise] a message and a digital signature associated with each event in said guide, said message being encrypted using a public key of the smart card and said [a] digital signature being created using a private key of said guide provider;
- (b) selecting an event from said guide;
- (c) receiving said [digitally signed] encrypted message and said digital signature corresponding to the selected event;
- (d) authenticating said guide provider by decrypting said digital signature using a public key of said guide provider, said guide public key being stored in said device;
- (e) passing said message to said [a] smart card [coupled to the device];
- (f) decrypting, in said smart card, said message using a private key of said [the] smart card to obtain event information and a symmetric key, said smart card private key being stored within said [the] smart card;
- (g) storing said event information in said [the] smart card and updating account information based on said event information;
- (h) receiving from the service provider said selected event, said selected event being scrambled using said symmetric key; and
- (i) descrambling, in said smart card, said selected event using said symmetric key to generate a descrambled event.

18. (Amended) A method for managing access between a device having a smart card coupled thereto and a service provider, said device performing the steps of:

- (a) receiving an electronic program guide from a guide provider, said guide having a digital certificate and a separate message corresponding to each event in said guide, each of said digital certificates being encrypted using a first private key of said guide, said separate message being encrypted using a public key of the smart card and having an associated digital signature created using a second private key of said guide;
- (b) selecting an event from said guide;
- (c) receiving said digital certificate, said message and said digital signature corresponding to the selected event;
- (d) authenticating said guide provider by decrypting said digital certificate using a first public key of said guide to obtain a second public key of said guide, and